

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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DT04 PCT/PTO 25 JUN 2004

In re application of:

Michael Josephus Theresia VAN EIJK et al.

Appl. No.: Not Yet Assigned

Confirmation No.: Not Yet Assigned

Filed: June 25, 2004

For: DISCRIMINATION AND  
DETECTION OF TARGET  
NUCLEOTIDE SEQUENCES  
USING MASS SPECTROMETRY

Int'l Application No.: PCT/NL02/00872

Int'l Application Date: December 30, 2002

Art Unit No.: Not Yet Assigned

Confirmation No.: Not Yet Assigned

Atty. Docket No.: 31970-204580

Customer No.

26694

PATENT TRADEMARK OFFICE

**Information Disclosure Statement**

Commissioner for Patents  
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Alexandria, VA 22313-1450

Sir:

This is an Information Disclosure Statement submitted under 37 C.F.R. § 1.97  
within the time specified under 37 C.F.R. § 1.97(b).

In order to comply the duty of disclosure pursuant to 37 C.F.R. § 1.56, submitted  
herewith is a form PCT/SB/08A listing the documents cited in the attached International  
Search report of International Application No. PCT/NL02/00872.

Copies of the documents are not being provided since copies are furnished directly by  
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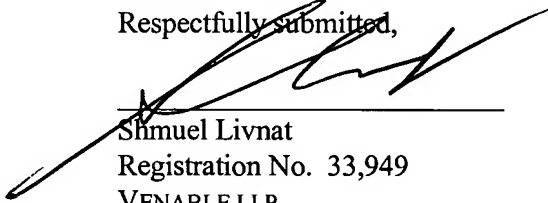
Applicant(s): Michael Josephus Theresia VAN EIJK et al.  
International Application No.: PCT/NL02/00872

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In view of the above, no further statement of relevance need be given, and as all requirements of 37 C.F.R. § 1.97 and § 1.98, and all official guidelines pertaining to Information Disclosure Statements have been complied with, it is respectfully requested that the Examiner consider the cited publications and make them of record.

Date: 25 June 04

Respectfully submitted,

  
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1 of 1

Complete if Known

Application Number	Not Yet Assigned
Filing Date	June 23, 2004
First Named Inventor	Michael J. T. VAN EIJK et al.
Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	31970-204580

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**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>e</sub>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	A1	EP	1 130 113	A1		09-05-2001		
	A2	WO	01/92579	A2		12-06-2001		
	A3	WO	96/15271	A1		05-23-1996		
	A4	WO	97/45559	A1		12-04-1997		
	A5	WO	98/04746	A1		02-05-1998		

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	A6	Kai TANG et al., "MATRIX-ASSISTED LASER DESORPTION/IONIZATION MASS SPECTROMETRY OF IMMOBILIZED DUPLEX DNA PROBES", Nucleic Acids Research, August 25, 1995, pages 3126-3131, Vol. 23, No. 16.	
	A7	Paul D. GROSSMAN et al., "HIGH-DENSITY MULTIPLEX DETECTION OF NUCLEIC ACID SEQUENCES: OLIGONUCLEOTIDE LIGATION ASSAY AND SEQUENCE-CODED SEPARATION", Nucleic Acids Research, 1994, pages 4527-4534, Vol. 22, No. 21.	
	A8	Philip ROSS et al., "HIGH LEVEL MULTIPLEX GENOTYPING BY MALDI-TOF MASS SPECTROMETRY", Nature Biotechnology, December 1998, pages 1347-1351, Vol. 16.	
	A9	Michael M. SHI, "ENABLING LARGE-SCALE PHARMACOGENETIC STUDIES BY HIGH-THROUGHPUT MUTATION DETECTION AND GENOTYPING TECHNOLOGIES", Clinical Chemistry, February 2000, pages 164-172, Vol. 47, No. 2.	

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